

Exhibit 300: Capital Asset Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview & Summary Information

Date Investment First Submitted: 2009-06-30
Date of Last Change to Activities: 2012-06-28
Investment Auto Submission Date: 2012-02-24
Date of Last Investment Detail Update: 2012-03-29
Date of Last Exhibit 300A Update: 2012-07-23
Date of Last Revision: 2012-07-23

Agency: 009 - Department of Health and Human Services **Bureau:** 25 - National Institutes of Health

Investment Part Code: 01

Investment Category: 00 - Agency Investments

1. Name of this Investment: NIH OD NIH Business System (NBS)

2. Unique Investment Identifier (Ull): 009-000001413

Section B: Investment Detail

- 1. Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

The overall objective of the NBS is to enable administrative/scientific support that is cost effective, provides more accurate and timely information, and facilitates the scientific mission of the NIH. The scope of the NBS includes business or "functional" areas: Financial Management, Property Management, Accounts Payable (Commercial Accounts), Acquisition, Service and Supply Funds Operations, Supply Management and Travel Management. Implementing the NBS has yielded qualitative and quantitative benefits to the NIH because it enabled improved business processes and provides more accurate and timely information which better support the scientific mission of the NIH. The NBS benefits are as follows:

Reduce the cost and complexity of doing business: Excessive routing and processing redundancies have been reduced by the workflow management capabilities of the NBS.

Increase service levels: NIH must be more responsive to its "customers", particularly its scientific staff. The pace of science demands that NIH service and support organizations:

Improve service delivery timeliness and predictability; Improve service quality by identifying and quickly resolving errors; and provide more accurate and timely information through more robust reporting tools.

Improve managerial control: Managerial control refers to accurately tracking and managing all resources in order to refine processes and identify areas for improvement. Informed and timely decisions rely upon the access to reliable information regarding NIH's administrative and scientific support systems. Comply with legislation and

regulations: The requirements of the Chief Financial Officers Act, the Government Management Reform Act and the Federal Managers Financial Improvement Act dictate standards with which the NIH's accounting system must comply. NBS began implementing the HHS EPLC process in CY 2009 and continues improvements to the process into FY 2012. The NBS project has been approved by the NIH Management and Budget Work Group and the NIH IT Investment Review Board most recently on April 18, 2011. Both committees recommend to continue NBS operations and development. NBS has been briefed and coordinated with UFMS.

2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.

The project supports HHS Strategic Goal 8 Achieve Excellence in Management Practices and PMA initiatives for financial performance and expanded e-government. NBS has the following strategic objectives: Eliminate redundant and outdated financial systems by implementing a modern integrated HHS-wide system. Produce accurate, timely, reliable and relevant financial information to help HHS managers make fact-based operational decisions. Comply with applicable federal financial management system requirements. Strengthen internal controls by instituting standard business rules, data requirements, and accounting policies across HHS. Streamline operational activities to achieve more efficient and cost-effective business performance. Continue to achieve unqualified audit opinions on annual financial statements. If this investment is not fully funded, the NIH will be unable to maintain proper and correct financial reporting, provide managerial reporting to provide good governance and will not be able to support the NIH mission of medical and scientific research.

3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.

Initiatives implemented included Oracle Governance, Risk and Compliance (GRC) Controls that remediated NBS deficiencies for Access and Preventive Controls. GRC Controls allowed NBS to further remedy audit deficiencies around the tracking of NBS functional configurations. Development and testing was completed for the NIH Extramural Research Administrations IMPAC II/NBS integration via web services, NBS systemic funds control, DHHS PSC Payment Management System integration with the NBS for NIH grant payments, and the Management Account System/Common Account Numbering Retirement allowing NIH to migrate to one set of accounting books. The NBS/Defense Financial Accounting System Payroll integration and Oracle Projects Phase I (Reimbursable/Interagency Agreements) commenced and was implemented in Q3 2011 and Q1 2012 respectively.

4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).

In late FY2011, development and integration activities will commence for Capital Projects and Indirect/Direct Projects (Service and Supply Fund) for a FY2012 deployment. In FY2012, development and integration activities are planned to commence for the GSA electronic Travel System II (eTS II) deployment mandated for November 2013 (FY2014 deployment) pending GSA contract award. Pending Office of Management and Budget

(OMB) and DHHS approval and availability of funding, development and integration activities will commence pending contract award in mid FY2013 for the NBS application upgrade to Oracle R12. Deployment of Oracle R12 would occur in FY2015. Pending FY2013 NIH funding approval, Animal Procurement development and integration will begin in mid FY2013 with a mid FY2014 deployment date.

5. **Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.**

2001-04-10

Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$10.4	\$0.0	\$0.0	\$0.0
DME (Excluding Planning) Costs:	\$135.0	\$1.9	\$0.0	\$0.0
DME (Including Planning) Govt. FTEs:	\$37.3	\$1.3	\$0.0	\$0.0
Sub-Total DME (Including Govt. FTE):	\$182.7	\$3.2	0	0
O & M Costs:	\$59.0	\$26.4	\$26.0	\$31.5
O & M Govt. FTEs:	\$16.3	\$1.7	\$3.9	\$2.8
Sub-Total O & M Costs (Including Govt. FTE):	\$75.3	\$28.1	\$29.9	\$34.3
Total Cost (Including Govt. FTE):	\$258.0	\$31.3	\$29.9	\$34.3
Total Govt. FTE costs:	\$53.6	\$3.0	\$3.9	\$2.8
# of FTE rep by costs:	85	28	28	28
Total change from prior year final President's Budget (\$)		\$-4.2	\$-1.2	
Total change from prior year final President's Budget (%)		-11.97%	-3.89%	

2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:

Funding levels have not changed from the FY 2012 President's Budget request.

Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded		HHSN276200700010P									
Awarded		HHSN276201000167U									
Awarded		HHSN276201000208U									
Awarded		HHSN276201100347U									
Awarded		HHSN276200700146U									
Awarded		HHSN276200800285U									
Awarded		HHSN27600014	00263200211C263030541	7554							
Awarded		HHSN276201000166U									

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

All contracts meet the standards for a major acquisition contract requiring EVM contract specifications and security/privacy clauses. All recent awards for NBS services are all firm fixed price and are awarded for discrete, segmentable parts that correspond to EPLC guidance and policies. All contract files include acquisition plans as required by the HHSAR. All contracts include requirements for earned value calculations. The remaining labor hour contract for O&M services is being recompeted in FY 2012 and is planned to be performance based and firm fixed price.

Exhibit 300B: Performance Measurement Report

Section A: General Information

Date of Last Change to Activities: 2012-06-28

Section B: Project Execution Data

Table II.B.1 Projects

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
283085	NBS Program Upgrade	This project is to upgrade several NBS software products. These upgrades are significant version upgrades to enhance invoicing, acquisition, and Oracle database and application software.			

Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M)	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
283085	NBS Program Upgrade							

Key Deliverables

Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
283085	283085: Markview/Prism I/C/P	Markview/Prism I/C/P	2011-10-28	2011-10-28	2011-11-04	18	-7	-38.89%
283085	283085: Markview/Prism	Markview/Prism	2011-12-09	2011-12-09	2011-12-09	49	0	0.00%

Key Deliverables								
Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
	Markview/Prism Requirements	Requirements						
283085	283085: Markview/Prism Development	Markview/Prism Development	2012-01-13	2012-01-13	2012-01-13	39	0	0.00%
283085	283085: Oracle/Appworx I/C/P	Oracle/Appworx I/C/P	2012-02-03	2012-02-03	2012-02-03	4	0	0.00%
283085	283085: Oracle 11g/Appworx Requirements	Oracle 11g/Appworx Requirements	2012-03-02	2012-03-02	2012-03-05	25	-3	-12.00%
283085	283085: Markview/Prism Testing	Markview/Prism Testing	2012-03-30	2012-03-30	2012-03-30	81	0	0.00%
283085	283085: Oracle 11g/Appworx Development	Oracle 11g/Appworx Development	2012-04-06	2012-04-06	2012-04-06	32	0	0.00%
283085	283085: Markview/Prism Implementation	Markview/Prism Implementation	2012-04-11	2012-04-11	2012-04-12	16	-1	-6.25%

Section C: Operational Data

Table II.C.1 Performance Metrics

Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
Amount of O&M funding requested relative to the amount allocated by the NIH governing boards	percentage	Mission and Business Results - Management of Government Resources	Over target	97.000000	97.000000		98.000000	Semi-Annual
Overall user satisfaction with the system considering all strengths and weaknesses	percentage	Customer Results - Service Quality	Over target	4.000000	4.000000		4.000000	Semi-Annual
Percentage of work completed by system within the measurement period	percentage	Process and Activities - Productivity	Over target	0.400000	0.400000		0.400000	Semi-Annual
Percent of Incidents Resolved within SLA/SLC Target	percentage	Technology - Reliability and Availability	Over target	95.000000	95.000000		95.000000	Monthly
Percent of Incidents Resolved within SLA/SLC Target	percentage	Technology - Efficiency	Over target	1.000000	1.000000		1.000000	Monthly